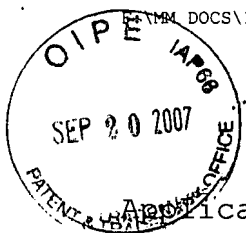


09-21-07



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Dougan H. Clarke  
Serial No.: 10/824,206  
Filing Date: April 14, 2004  
For: UMBRELLA FRAME AND OPERATING SYSTEM

Confirmation No. 5881  
Customer No. 04219  
Yip, W., Examiner  
Group Art Unit 3636

2800 S.W. Third Avenue  
Historic Coral Way  
Miami, Florida 33129

Mail Stop Issue Fee  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

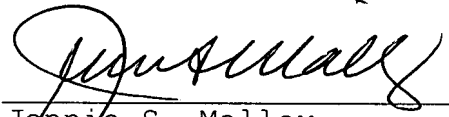
Dear Sir:

CERTIFICATE OF EXPRESS MAILING

I HEREBY CERTIFY that this correspondence is being deposited by United States Express Mail, Label No. EL-920-395-783-US, in an envelope addressed to: *Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450*, this 19 day of September, 2007.

Respectfully submitted,

MALLOY & MALLOY, P.A.  
2800 S.W. Third Avenue  
Historic Coral Way  
Miami, Florida 33129  
(305) 858-8000

By:   
Jennie S. Malloy  
Reg. No. 37,670

Date: 9-19-2007

# Malloy & Malloy, P.A.

Patent, Trademark & Copyright Law

*"Since 1959"*  
Registered Patent Attorneys  
Trial and Appellate Counsel  
Internet: malloylaw.com

**Miami Office**  
2800 S.W. Third Avenue  
Miami, Florida 33129  
Telephone (305) 858-8000  
Facsimile (305) 858-0008

**Ft. Lauderdale Office**  
2101 West Commercial Blvd.  
Reply to: Miami Office  
Broward (954) 525-9811  
Florida (800) 337-7239



September 19, 2007

Mail Stop Issue Fee  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Re: Applicant: Dougan H. Clarke  
Application No.: 10/824,206  
Title: UMBRELLA FRAME AND OPERATING SYSTEM  
Our Ref: 1.022-A.03

Dear Sir:

We enclose herewith the issue fee transmittal papers in connection with the above-referenced case together with our check in the amount of \$1,000.00 representing payment of the issue fee and publication fee.

Kindest regards,

Very truly yours,

Jennie S. Malloy  
For the Firm

JSM/cn

Enclosures

F:\MM DOCS\1-PAT\PAT 2003\APP\1022-A-03 TUUCI\1022A - Issue Fee.doc

## PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: **Mail** Mail Stop ISSUE FEE  
 Commissioner for Patents  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
**or Fax** (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

7590

07/05/2007

MALLOY & MALLOY, P.A.  
 2800 S. W. Third Avenue  
 Historic Coral Way  
 Miami, FL 33129



Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

## Certificate of Mailing or Transmission

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.

Jennie S. Malloy

(Depositor's name)

(Signature)

September 19, 2007

(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
-----------------	-------------	----------------------	---------------------	------------------

10/824,206

04/14/2004

Dougan H. Clarke

1.022-A.03

5881

TITLE OF INVENTION: UMBRELLA FRAME AND OPERATING SYSTEM

09/24/2007 EHAILE2 00000000 10024206

01 FC:2501

02 FC:1504

700.00 OP

300.00 OP

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
-------------	--------------	---------------	---------------------	----------------------	------------------	----------

nonprovisional

YES

\$700

\$300

\$0

\$1000

10/05/2007

EXAMINER	ART UNIT	CLASS-SUBCLASS
----------	----------	----------------

YIP, WINNIE S

3636

135-039000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.

☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list

(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,

(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 Malloy &amp; Malloy, P.A.

2

3

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

TUUCI ENGINEERING &amp; DESIGN, INC.

Miami, Florida

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

4a. The following fee(s) are submitted:

☒ Issue Fee☒ Publication Fee (No small entity discount permitted)☐ Advance Order - # of Copies

4b. Payment of Fee(s): (Please first reapply any previously paid issue fee shown above)

☒ A check is enclosed.☐ Payment by credit card. Form PTO-2038 is attached.

☐ The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature

Date

9-19-2007

Typed or printed name

Jennie S. Malloy

Registration No.

37,670

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.